

Title (en)
A SYNCHRONOUS MACHINE WITH ROTATING BRUSHES

Title (de)
SYNCHRONMASCHINE MIT ROTIERENDEN BÜRSTEN

Title (fr)
MACHINE SYNCHRONISEE AVEC BROSSES ROTATIVES

Publication
EP 1116320 A4 20020102 (EN)

Application
EP 99948248 A 19990922

Priority
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• US 15846498 A 19980922

Abstract (en)
[origin: WO0017989A1] A rotating field, synchronized electric generator or motor in which the magnetic field (20) that the armature (30) produces can rotate relative to the stator (21) at a speed significantly different from that of the armature (30), under electronic or other control that obviates the need for a mechanical torque-carrying gearbox that can be used for a similar purpose in a synchronized generator or motor.

IPC 1-7
H02K 23/60; **H02K 27/20**

IPC 8 full level
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CPC (source: EP KR US)
H02K 13/00 (2013.01 - KR); **H02K 23/60** (2013.01 - EP KR US); **H02K 27/20** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
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